

Hylocichla mustelina (Wood Thrush)

Priority 1 Species of Greatest Conservation Need (SGCN)

Class: Aves (Birds)

Order: Passeriformes (Perching Birds)

Family: Turdidae (Thrushes)

General comments:

Twenty year decline (-62%) alone meets Endangered criteria, so qualifies for Threatened. However, too many occurrences / individuals to go higher than SC.

Species Conservation Range Maps for Wood Thrush:

Town Map: [Hylocichla mustelina_Towns.pdf](#)

Subwatershed Map: [Hylocichla mustelina_HUC12.pdf](#)

SGCN Priority Ranking - Designation Criteria:

Risk of Extirpation: NA

State Special Concern or NMFS Species of Concern: NA

Recent Significant Declines:

Wood Thrush is currently undergoing steep population declines, which has already led to, or if unchecked is likely to lead to, local extinction and/or range contraction.

Notes: 30 yr = -7.46 (-9.0 to -6.01); 10 yr = -8.84 (-13.28 to -4.45); n=70 routes, RA = 7.6 birds per route

Regional Endemic: NA

High Regional Conservation Priority:

Northeast Regional Synthesis (RSGCN):

Responsibility: High, Concern: Very High

Partners In Flight:

Regional Species of Concern: Yes, United States and Canada Species of Concern: Yes, Regional Stewardship Species: No

United States Birds of Conservation Concern:

Bird of Conservation Concern in Bird Conservation Regions 14 and/or 30: Yes

High Climate Change Vulnerability: NA

Understudied rare taxa: NA

Historical: NA

Culturally Significant: NA

Habitats Assigned to Wood Thrush:

Formation Name	Northeastern Upland Forest
Macrogroup Name	Central Oak-Pine
Habitat System Name:	Central Appalachian Dry Oak-Pine Forest
Habitat System Name:	North Atlantic Coastal Plain Hardwood Forest
Macrogroup Name	Northern Hardwood & Conifer
Habitat System Name:	Appalachian (Hemlock)-Northern Hardwood Forest
Habitat System Name:	Laurentian-Acadian Northern Hardwoods Forest
Habitat System Name:	Laurentian-Acadian Pine-Hemlock-Hardwood Forest
Habitat System Name:	Laurentian-Acadian Red Oak-Northern Hardwood Forest
Habitat System Name:	Northeastern Coastal and Interior Pine-Oak Forest

Stressors Assigned to Wood Thrush:

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Stressor Priority Level based on Severity and Actionability		Moderate Severity	High Severity
	Highly Actionable	Medium-High	High
	Moderately Actionable	Medium	Medium-High
	Actionable with Difficulty	Low	Low

IUCN Level 1 Threat

Other Options

IUCN Level 2 Threat: Lack of knowledge

Severity: Moderate Severity

Actionability: Moderately actionable

IUCN Level 1 Threat

Residential and Commercial Development

IUCN Level 2 Threat: Commercial and Industrial Areas

Severity: Moderate Severity

Actionability: Moderately actionable

Notes: Habitat loss and or fragmentation to development

IUCN Level 2 Threat: Housing and Urban Areas

Severity: Moderate Severity

Actionability: Moderately actionable

Notes: Habitat loss and or fragmentation to development

Species Level Conservation Actions Assigned to Wood Thrush:

None. *Only species specific conservation actions that address high (red) or medium-high (orange) priority stressors are summarized here.*

Guild Level Conservation Actions:

This Species is currently not attributed to a guild.

Broad Taxonomic Group Conservation Actions:

Relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.